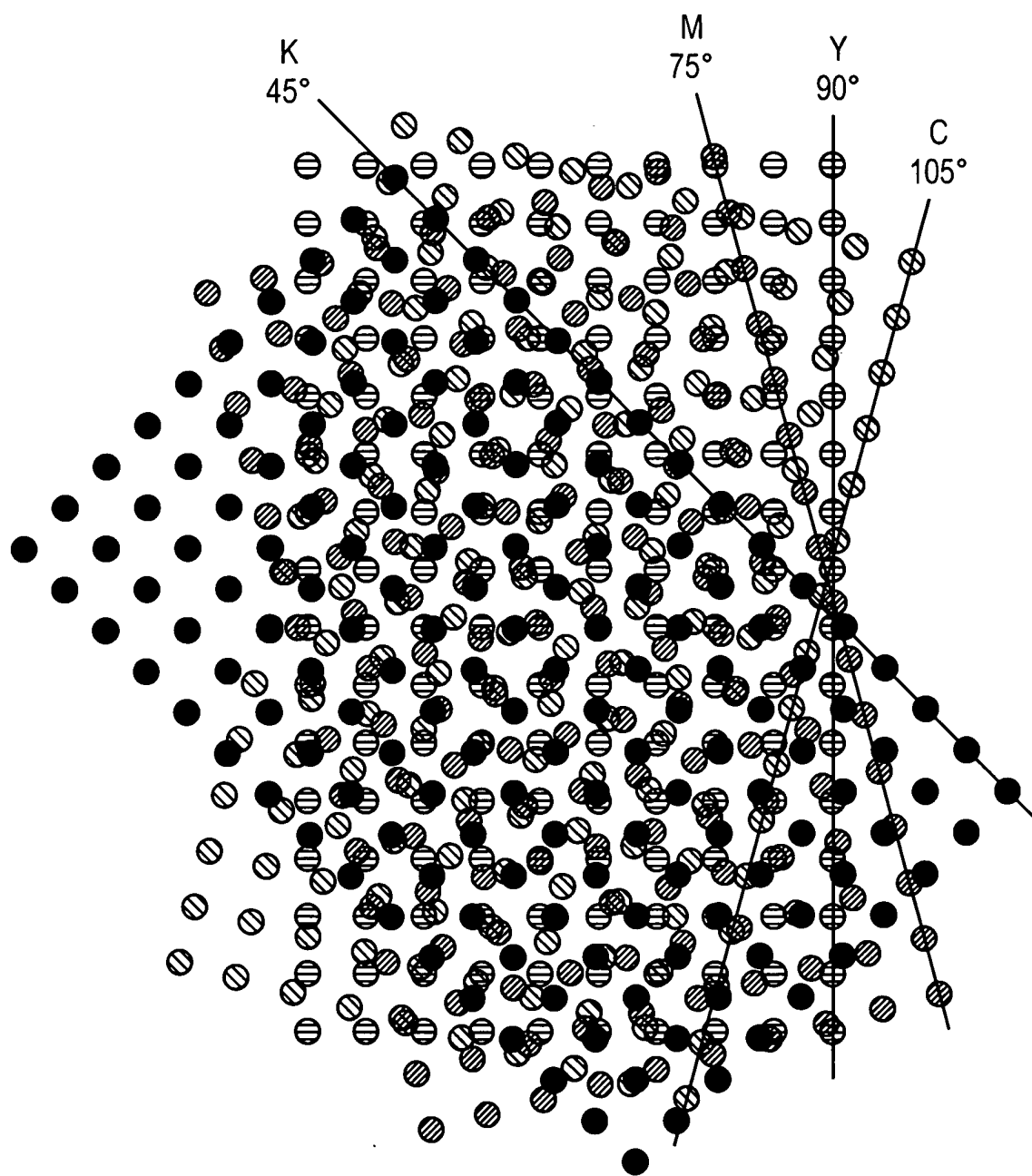


FIG. 1



Traditional Screen Angles

FIG. 2

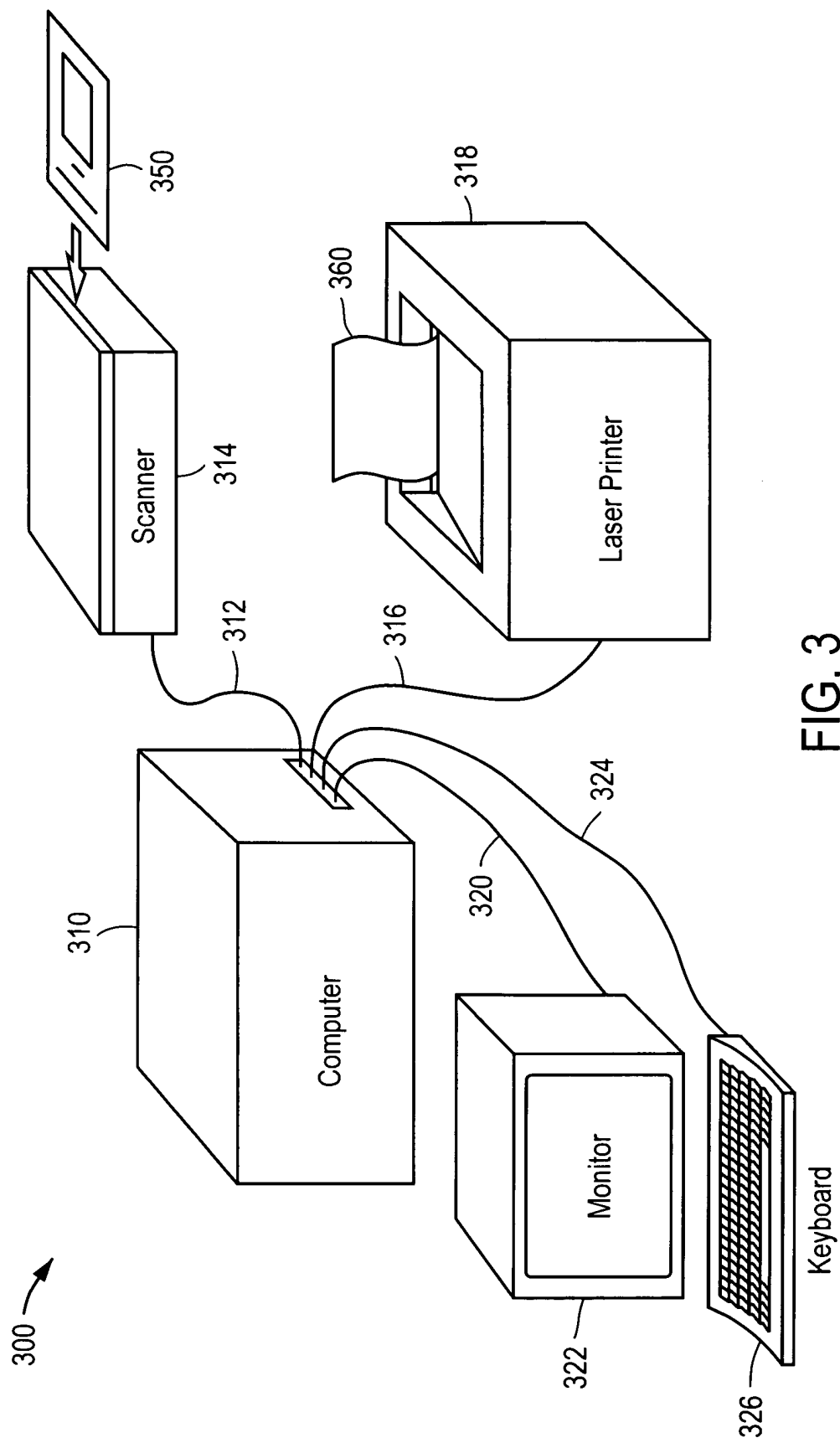


FIG. 3

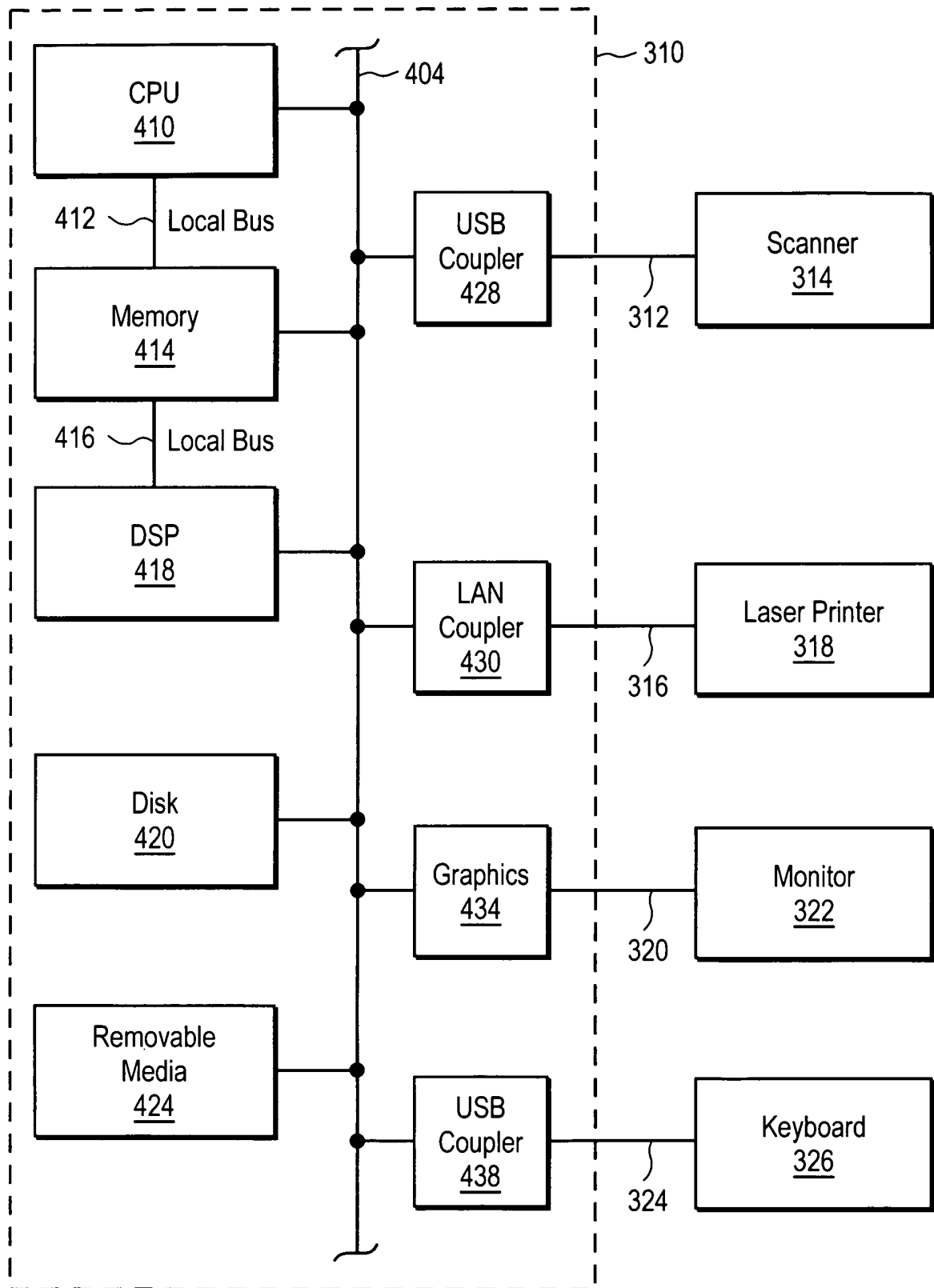


FIG. 4

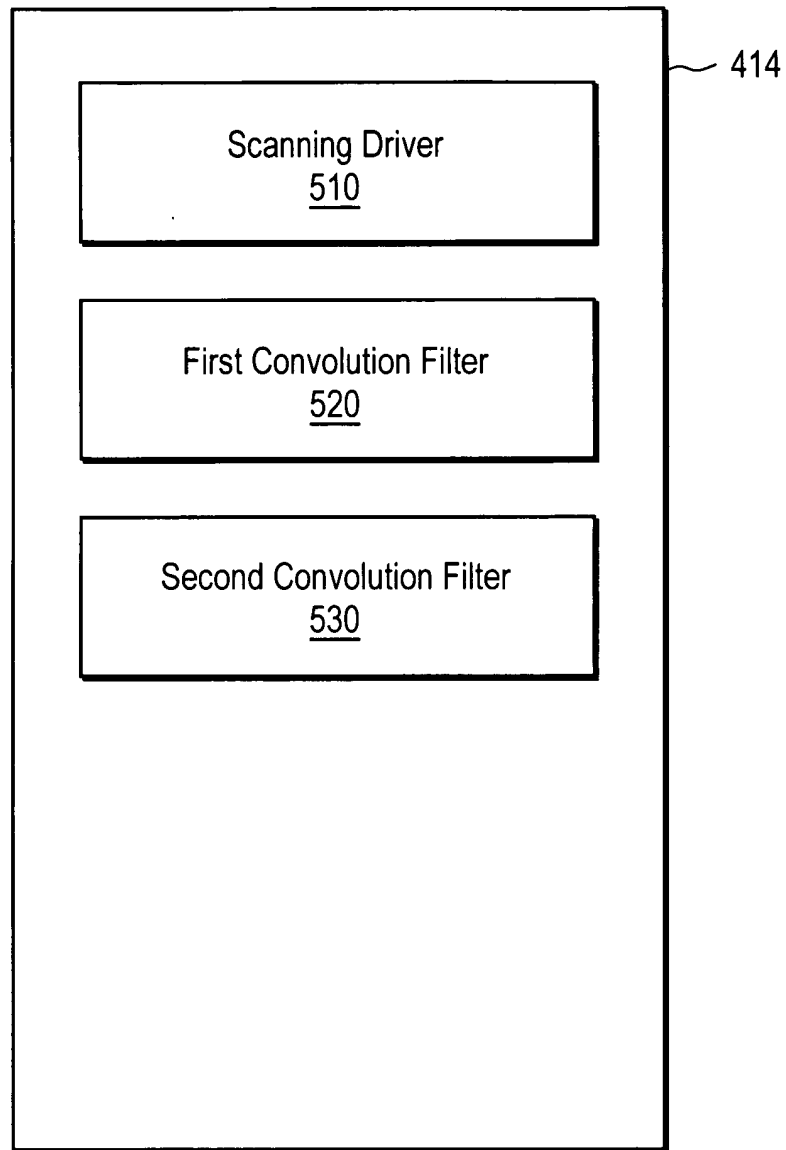


FIG.5

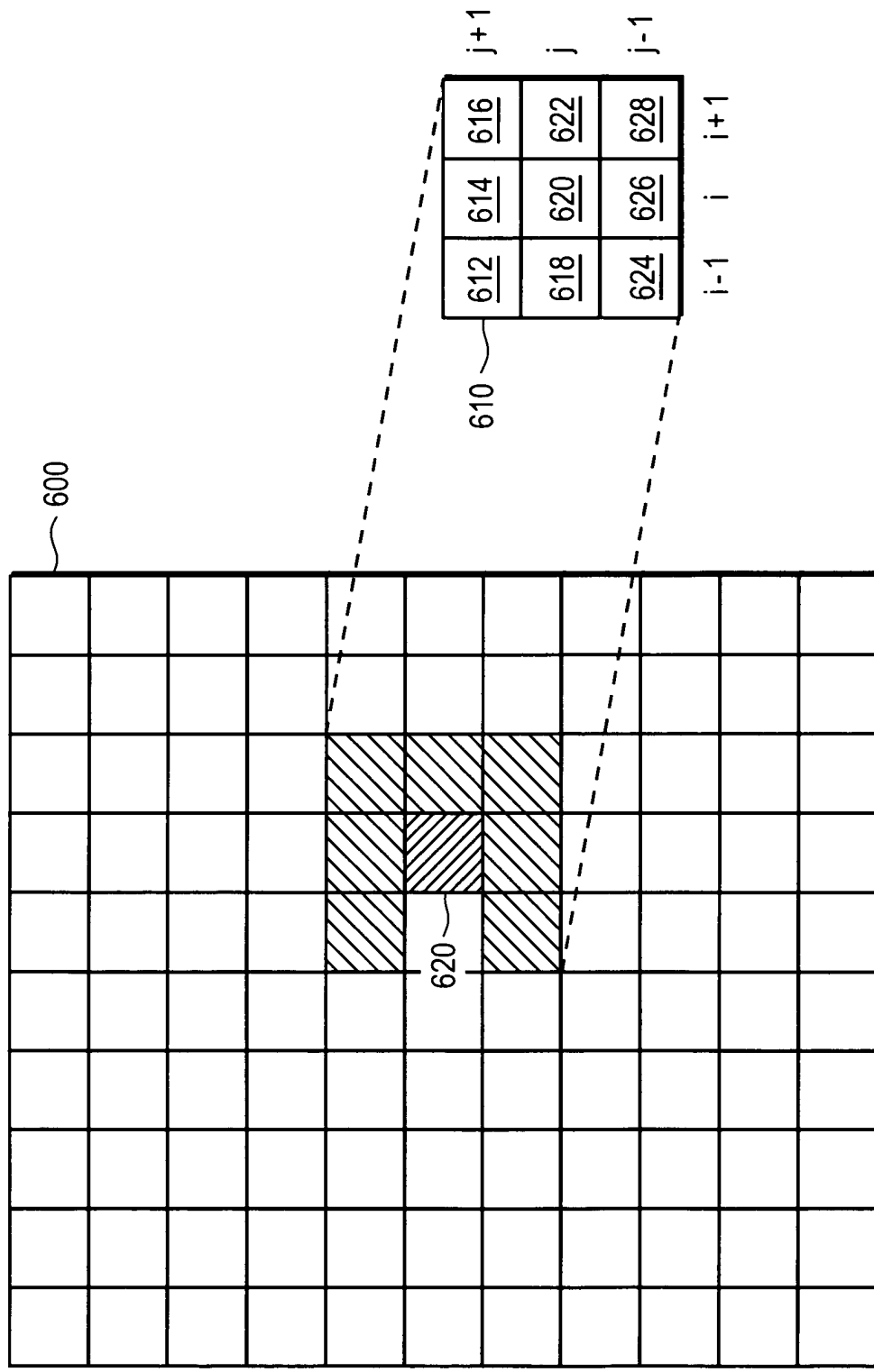


FIG. 6

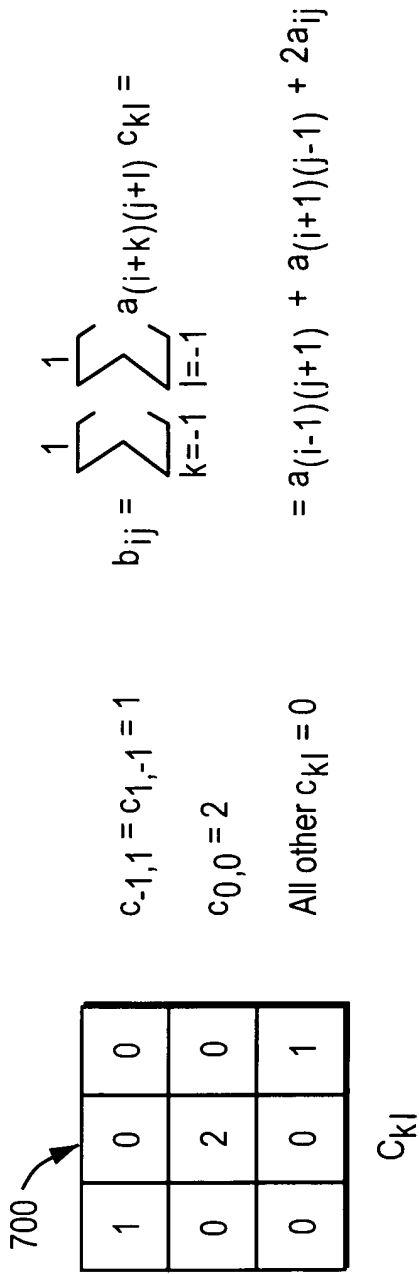


FIG. 7A

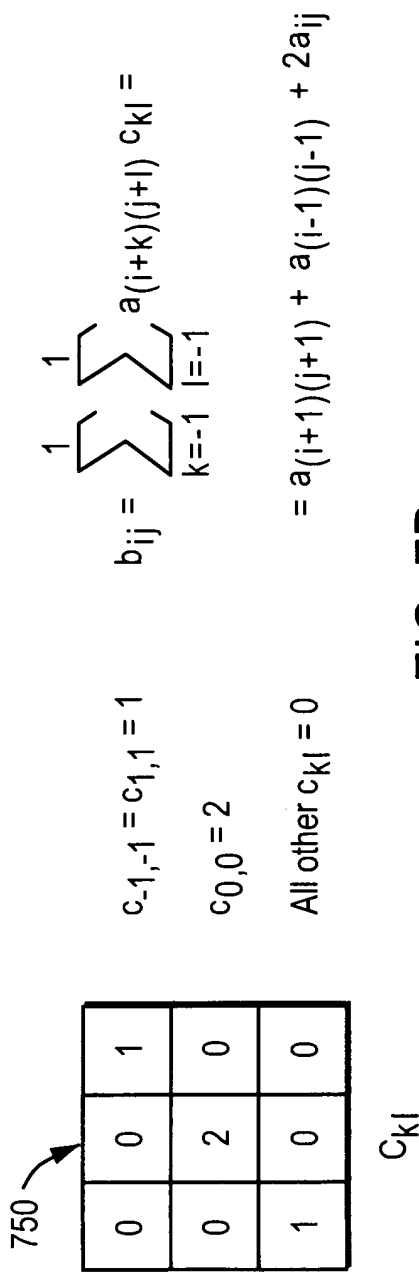
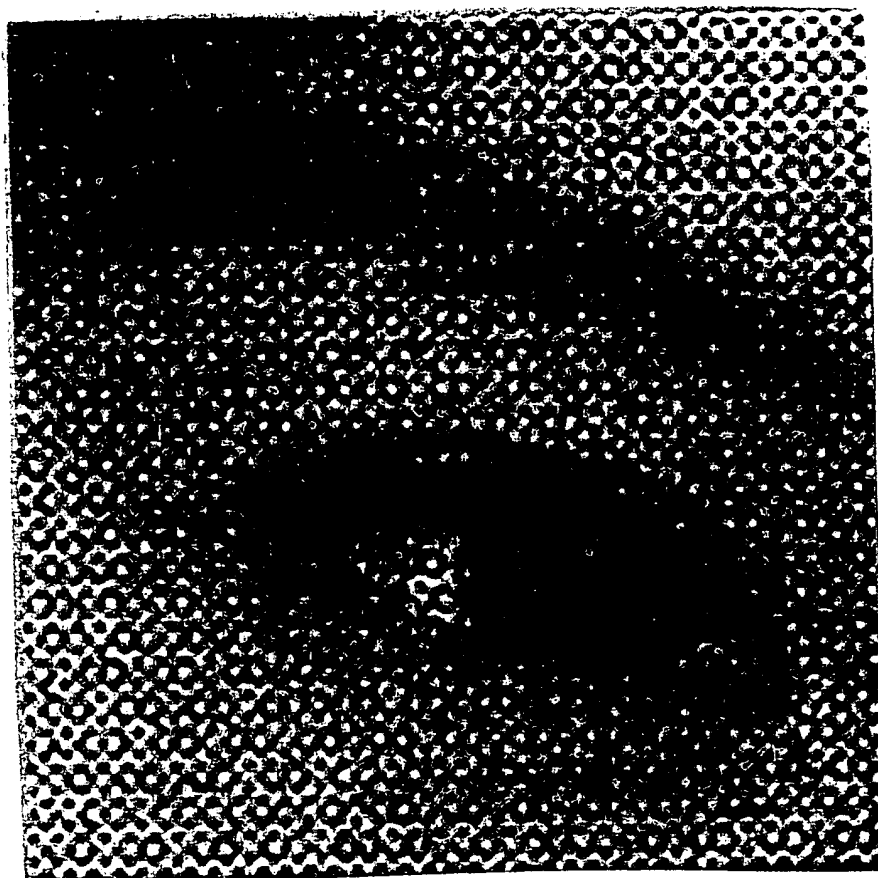


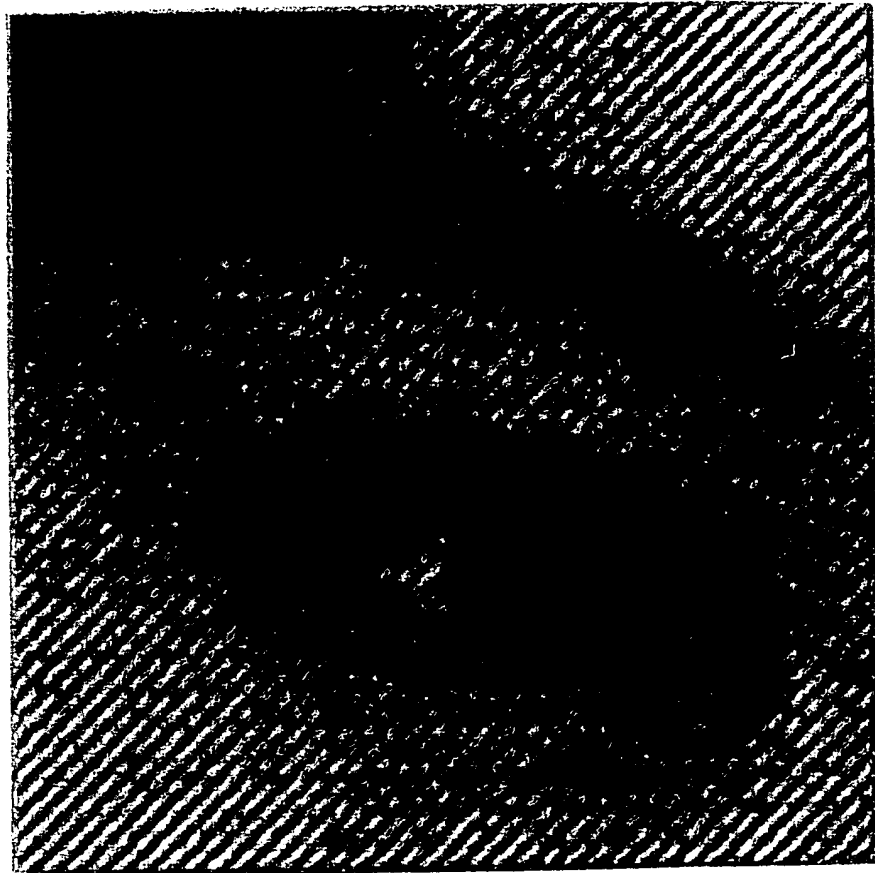
FIG. 7B

FIGURE 8: IMAGE SCANNED USING THE ASTRA 2400S



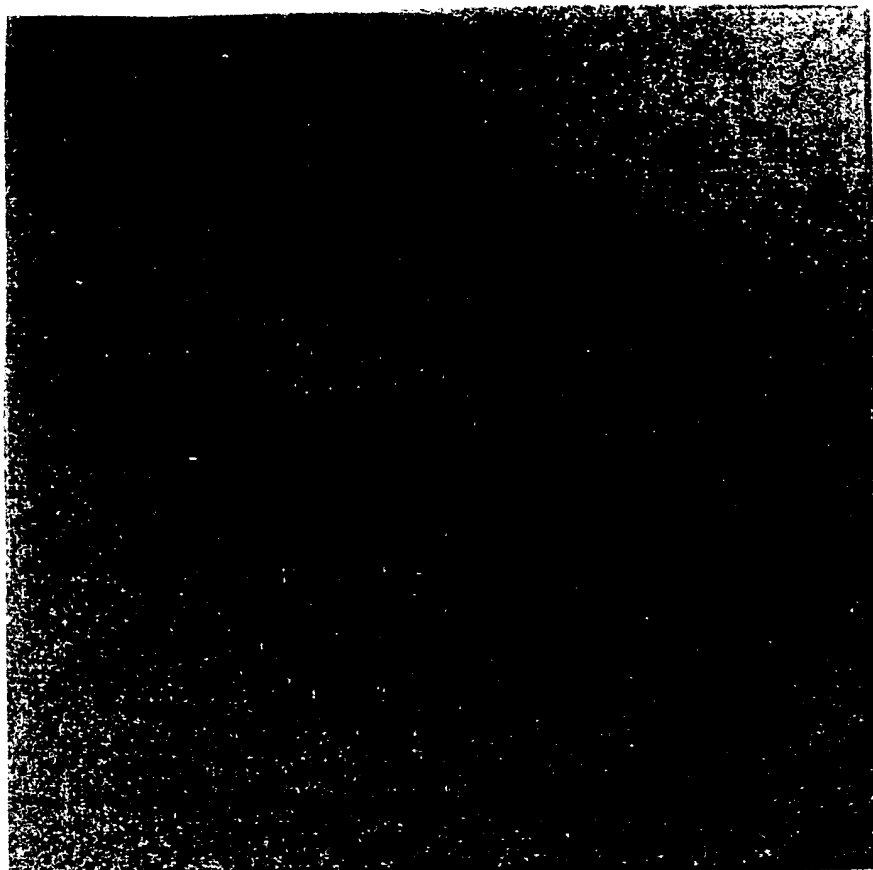
BEST AVAILABLE COPY

FIGURE 9: OUTPUT OF FIRST CONVOLUTION FILTER



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FIGURE 10: OUTPUT OF SECOND CONVOLUTION FILTER



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FIGURE 11: SCREEN CONVERSION FILTER FREQUENCY RESPONSE

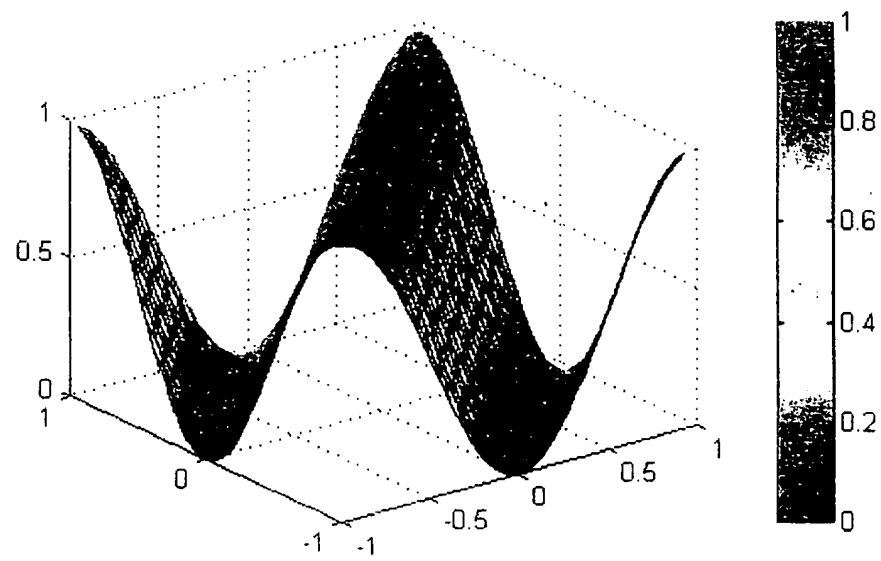


FIGURE 12: LINE SMOOTHING FILTER FREQUENCY RESPONSE

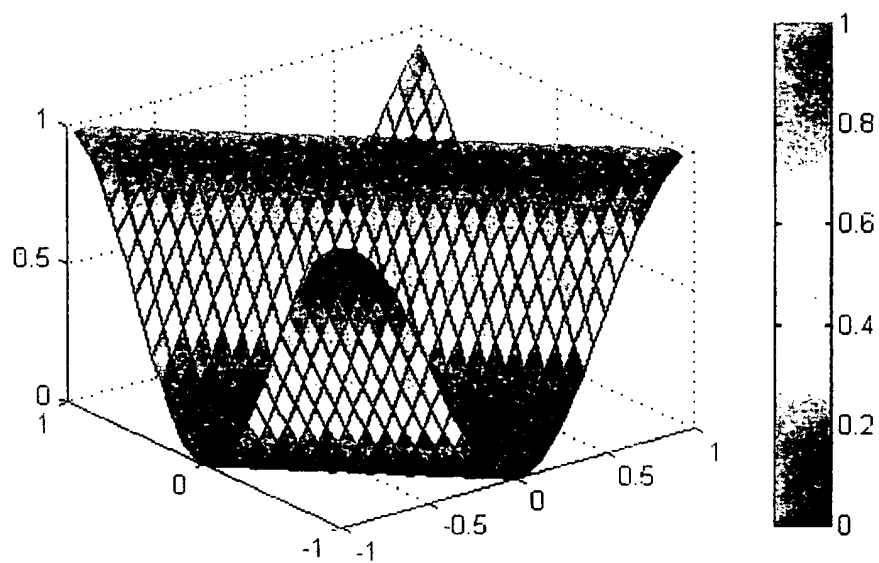


FIGURE 13: DESCREENING FILTER FREQUENCY RESPONSE

